

## 1. What's in the box?



portable DVD player Cute9



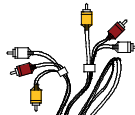
User manual



Remote Control Unit



Earphones



A/V cable




DC adapter



car adapter

## 2. Setup

- 1 Press **OFF/ON** switch to turn on.
- 2 Press **SETUP**
- 3 Select  Menu OSD and press **▶**.
- 4 Use **▲▼** keys to select a language option in the menu and press **OK** to confirm.
- 5 Adjust other settings if needed
- 6 Press **SETUP** to exit.

## 3. Use

- 1 Playback may start automatically when a disc has been loaded in the disc tray.
- 2 If a disc menu appears on the TV, use **◀▶▲▼** keys to navigate in the DVD menu.
- 3 Press **PLAY/PAUSE ▶||** to start playback.
- 4 To stop playback, press **STOP ■**.

# Quick Start Guide

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## 4. Battery recharging

- 1 Connect DC adapter or car adapter.
- 2 The battery will be recharged automatically when the player is connected with the power source.
- 3 The battery indicator is red during recharging, and it will turn green when fully recharged. The battery could be usually fully recharged in 3.5-4 hours.

### **CAUTION!**

Refer to the user manual for more information.

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## Glossary



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## Safety Information

- Please observe all warnings and instructions on the equipment and contained in these operating instructions.
- Please carefully read this user's manual before using the device.
- To avoid electric-shock hazards, do not open the cabinet, refer servicing to qualified personnel only. If cabinet is opened warranty will be invalid.
- Please switch off completely the device during thunder, during abnormal phenomenon, before cleaning it and in case it remains out of service for a long period.
- Do not expose the device under the sunlight. And keep it away from the heat source or humid environments. Do not block ventilation holes of the device so that air can circulate freely.
- Please place the device in horizontal and stable conditions, keeping it away from vibrating.
- If device is moved from warmer place to a colder one some problem might occur. Please switch off the device and turn it on after 1 or 2 hours.
- Keep the device away from flower vases, tubs, sinks, etc., in order to avoid damaging the equipment. Do not touch power supply with wet hands.
- Don't put any objects on the device.
- Be sure to turn the device off and disconnect the AC power cord before cleaning the receiver surface. If the surface is dirty, wipe clean with a cloth which has been dipped in a weak soap/and/water solution and wrung out thoroughly, and then wipe again with a dry cloth.
- Do not connect cables while power is plugged.

- Do not use damaged cables for connections: you could cause fires.
- Please switch off completely the device while making all connections.
- The product purchased is a sophisticated electronic device which is not suitable for children under 18 years.
- We do not assume responsibility for damages caused to people or object, deriving from use of the device made by people under 18 years.

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## Power Sources

This unit operates on a supplied AC adaptor, car adapter, or a rechargeable battery pack.

- Make sure that the input voltage of the AC adaptor is in line with the local voltage. Otherwise, the AC adaptor and unit may be damaged.
- Do not touch the AC adaptor with wet hands to prevent electric shock.
- When connecting with car power (cigarette lighter) adaptor, be sure the input voltage of the adaptor is identical with car voltage.
- Unplug the AC adaptor from the outlet or remove the battery pack when the unit is not used for long periods of time.
- Hold the plug to disconnect the AC adaptor. Do not pull the power cord.

# Introduction

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## Handling the LCD screen

The LCD is manufactured using high precision technology. You may, however, see tiny black points and/or bright points (red, blue, green) that continuously appear on the LCD. This is a normal result of the manufacturing process and does not indicate a malfunction.

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## Cleaning discs

To clean a disc, use a micro fibre cleaning cloth and wipe the disc from the center to the edge in a straight line.

### **CAUTION!**

Do not use solvents such as benzene, thinner, commercially available cleaners, or anti-static sprays intended for discs. Since the optical unit (laser) of the DVD system operates at a higher power than regular DVD or CD players, cleaning CDs intended for DVD or CD players may damage the optical unit (laser). Therefore, refrain from using a cleaning CD.

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## User manual

Ferguson has used all the available means to ensure the latest information regarding its products. Ferguson does not give a warranty regarding the contents of this User Manual and waives any implied warranties regarding market value or fitness for specific purposes. The information contained herein provides guidelines allowing the operation and maintenance of the receiver.

Ferguson reserves the right to make changes, corrections or to translate the User Manual without giving prior notice of such changes. Therefore, it is recommended that users visit our website regularly to receive the latest information.

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## Software upgrade

Periodically Ferguson will issue software upgrade to enhance your user experience.

- **To download and install the latest software to the DVD player**

Visit the Ferguson website [www.ferguson-digital.eu](http://www.ferguson-digital.eu) to check the availability of the latest software upgrade.

## Symbols used on the device



### The caution risk of electrical shock - do not open symbol

This symbol tells you that you are not allowed to open the device. Only authorized (service) technicians are allowed to open the box.



### The CE mark

This mark tells you that the device is following the provisions of Council Directive 2004/108/EC on the approximation of the laws of the Member States relating to the electromagnetic compatibility and the provisions of Council Directive 2006/95/EC and 93/68/EEC on the approximation of the laws of the Member States relating to low voltage and electrical safety.



### The double insulation symbol

This symbol tells you that the device is electrically safe within the normal use of the device as stated in the safety chapter.



**RoHS**  
compliant  
2002/95/EC

### The RoHS mark

This mark tells you that the device is following The Directive on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment 2002/95/EC (commonly referred to as the Restriction of Hazardous Substances Directive or RoHS)

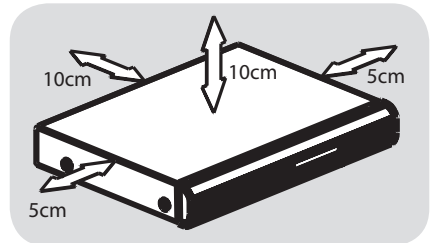
## Setup

### Finding a suitable location

– Do not position the set on top of other equipment that might heat it up (e.g. receiver or amplifier).

### Space for ventilation

– Place the apparatus in a location with adequate ventilation to prevent internal heat build up. Allow at least 10 cm clearance from the rear and the top of the set and 5 cm from the left and right to prevent overheating.

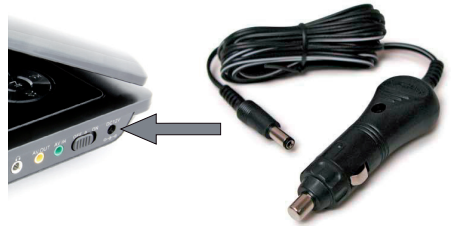


### Avoid high temperatures, moisture, water and dust

– Apparatus shall not be exposed to dripping or splashing.  
– Do not place any sources of danger on the apparatus (e.g., liquid filled objects, lighted candles).

# Connections

## Power supply



### Using the AC / DC adaptor

Connect the supplied adaptor to the set (DC IN 9V socket) and the main power supply.

**Note:**

To avoid damage to the player, switch off before plugging or unplugging the AC adaptor.

### Using the car adapter

Connect the supplied car adapter to the set (DC IN 9V socket) and the car cigarette lighter outlet.

**Note:**

- To avoid damage to the player, switch off before plugging or unplugging the car adaptor.
- When connecting with car power (cigarette lighter) adaptor, be sure the input voltage of the adaptor is identical with car voltage.



## Optional: Connecting headphones




### Charging the battery pack

- 1 Switch off the set.
- 2 Connect the supplied adapter to the set and the main power supply. Charge until the red indicator turns green (approximately 3.5 - 4 hours when unit is charged from power off).

**Note:**

- It is normal for the battery pack to become warm during charging.
- Rechargeable batteries have a limited number of charge cycles and may eventually need to be replaced. Battery life and number of charge cycles vary by use and settings.

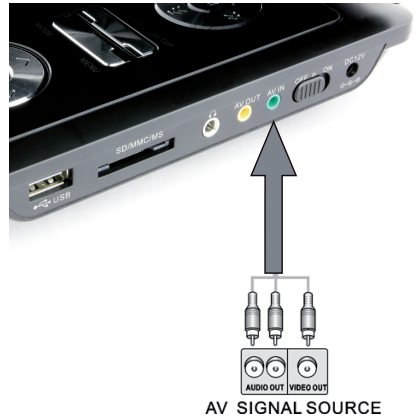
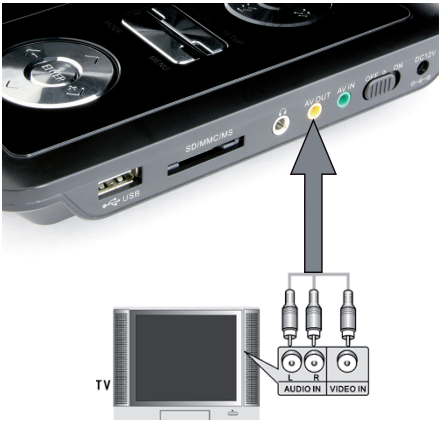
### Connecting headphones

Connect the earphones/headphones into the  output of your set.

# Connections

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## Optional: Connecting additional equipment



### IMPORTANT!

- Turn off your set before connecting to any additional equipment.
- You can connect the player to a TV or an amplifier to enjoy DVDs.

### AV IN

On the DVD player panel, press **SOURCE** to select A/V IN.

### AV OUT

On the DVD player panel, press **SOURCE** to select A/V OUT

Connection	Color
Video	Yellow
Audio (Left)	White
Audio (right)	Red

Connection	Color
Video	Yellow
Audio (Left)	White
Audio (right)	Red

## Optional: Connecting a supported USB devices and memory cards



### Using USB port

You can only view the content of supported USB devices through this DVD system.

- ➊ Connect the supported USB device directly to the USB port on the front panel (as shown on the above illustration).
- ➋ Press **USB/Card** button on the remote control in order to view the files stored in the supported USB device.
- ➌ You have to stop playback before removing the supported USB device from the USB port.

### Helpful hints:

- ➔ The USB port supports playback of JPEG/ audio files/video files.
- ➔ Not all portable audio/video players and digital cameras are supported.
- ➔ While connected to a card reader, only one card can be read at the same time.
- ➔ Only format FAT16, FAT32 partitions are supported by USB. NTFS is not supported
- ➔ Part of external hard disk drives without separate power supply may not work.
- ➔ If the USB device does not fit into the USB port, a USB extension cable is required.
- ➔ Only SD format is supported in card reader. SDHC not supported and may not work.

# Connections

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## Optional: Car kit

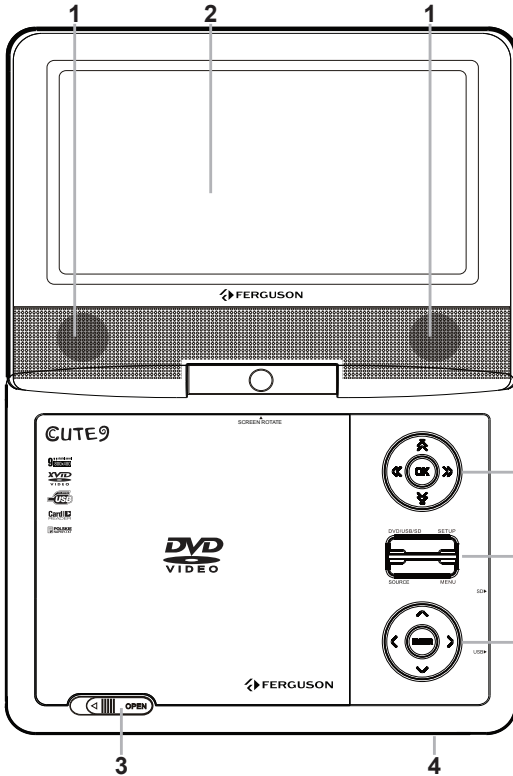
Rotate the screen 180° to the right and fold it as shown in the picture below.



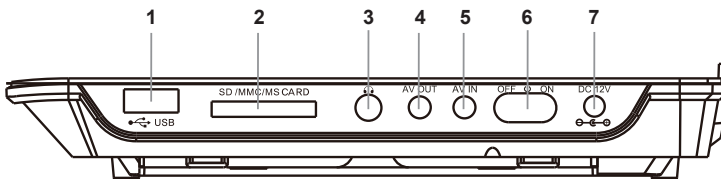
Insert the strips between the screen and the player. Use the straps to clip the player to the car headrest.



## Panels



- 1 **SPEAKERS**
- 2 **9" Digital panel**
- 3 **OPEN** - Open the disc tray
- 4 **IR Sensor** - Point the remote control towards this sensor
- 5 **OK** - Confirms an entry or selection  
**NEXT ►►** / **PREV ◀◀** - Skips to the next/ previous title/chapter/ track  
**Fast forward ►►** / **reverse search ◀◀**
- 6 **DVD/USB/SD** - Access the contents of disc or the connected supported USB device or memory card  
**SETUP** - Enters or exits system setup menu  
**SOURCE** - switch to AV IN mode  
**MENU** - Enter or exits the disc menu
- 7 **◀ ▶ ▲ ▼** - Cursor buttons for moving left, right, up, down.  
**ENTER** - Confirms an entry or selection



- 1 **USB port** - Input the supported USB device
- 2 **SD slot** - Input the supported SD card
- 3 **Minijack** - Connect earphones
- 4 **AV Out**
- 5 **AV In**
- 6 **OFF/ON** - Turns the player on
- 7 **DC IN 12V** - Connect power source

# Functional Overview

## Remote Control Unit



- MENU** - Enter or exits the disc menu
- TITLE** - To go back to show title menu
- DISPLAY** - Display information on the screen during playback
- USB/CARD** - Access the contents of disc or the connected supported USB device or memory card
- MODE** - Change brightness, contrast and saturation of the screen.
- SETUP** - Enters or exits system setup menu
- ◀ ▶ ▲ ▼** - Cursor buttons for moving left, right, up, down.
- OK** - Confirms an entry or selection
- MUTE** - Turn on/off sound
- ZOOM** - Enlarge a picture on the TV screen
- PLAY/PAUSE ▶||** - Starts or pauses playback
- STOP ■** - Stops playback
- NEXT ▶▶| / PREV ◀◀◀** - Skips to the next/ previous title/chapter/track
  - Fast forward ▶▶ / reverse search ◀◀
- Alphanumeric keypad 0-9** - Selects numbered items in a menu
- SEARCH** - Start playback from a designated point
- SLOW** - Slow the normal play motion
- SOURCE** - switch to AV IN mode
- A-B** - Setup repeat play segment
- REPEAT** - Selects various repeat modes
- VOL + -** - Increase / decrease the volume
- AUDIO** - Selects an audio language (DVD/VCD/avi) and time adjustment (avi)
- SUBTITLE** - Selects a DVD subtitle language
- ANGLE** - Switch the camera angle during DVD playback
- PROGRAM** - flat or folder mode in file browser

## Step 1: Inserting batteries into the Remote Control

- ❶ Open the battery compartment.
- ❷ Insert two batteries type AAA, following the indications(+ -) inside the compartment.
- ❸ Close the cover.

## Using the Remote Control to operate the Player

- ❶ Aim the Remote Control directly at the remote sensor (IR) on the front panel.



- ❷ Do not put any objects between the Remote Control and DVD Player while operating the DVD Player.

### CAUTION!

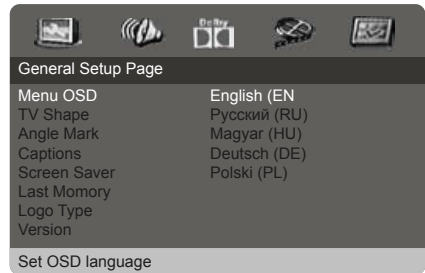
- Remove batteries if they are exhausted or if the Remote Control is not being used for a long time.
- Do not use old and new or different types of batteries in combination.
- Batteries contain chemical substances, so they should be disposed properly.

## Step 2: Setting language preference

The language options are different depending on your country or region. It may not correspond to the illustrations shown on the user manual.

### Setting the OSD language

The On-screen language for the system menu will remain as you set it, regardless of various disc languages

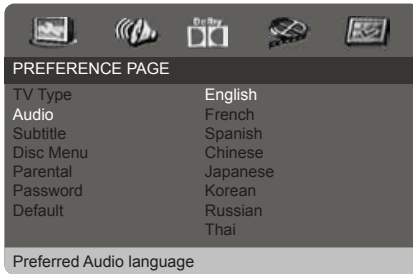


- ❶ Press **SETUP**.
- ❷ Press **▶** to select {General Setup Page}.
- ❸ Press **▲ ▼** to highlight {Menu OSD}, then press **▶**.
- ❹ Press **▲ ▼** to select a language and press **OK**.

# Getting Started

## Setting the Audio, Subtitle and Disc menu language

You can choose your own preferred language or soundtrack from audio, subtitles and DVD menu languages. If the language selected is not available on the disc, the disc's default language will be used instead.



- 1 Press **■** twice, then press **SETUP**.
- 2 Press **▶** to select {Preference Page}.
- 3 Press **▲ ▼** to highlight one of the options below at a time, then press **▶**.
  - 'Audio' (disc's soundtrack)
  - 'Subtitle' (disc's subtitles)
  - 'Disc Menu' (disc's menu)
- 4 Press **▲ ▼** to select a language and press **OK**.
- 5 Repeat steps 3~4 for other language settings.



## IMPORTANT!

→ If the inhibit icon (∅) appears on the TV screen when a button is pressed, it means the function is not available on the current disc or at the current time.

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## Playable Discs

Your DVD Player will play:

- Digital Video Discs (DVDs)
- Video CDs (VCDs)
- Super Video CDs (SVCDs)
- Digital Video Discs + Recordable[Rewritable] (DVD+R[W])
- Compact Discs (CDs)

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## Playable Content

### File Systems

- FAT (FAT16 and FAT32)
- ISO-9660 and partly UDF on CD and DVD discs

### Video containers

- MPEG-1/2 Program Stream (MPG, MPEG)
- MPEG-4 Part 14 (MP4)
- VOB
- AVI

### Video codecs:

Most video codecs are supported up to 576p resolution.

- XviD (except 3 warp-point GMC)
- MPEG-1
- MPEG-2 ML@MP
- MPEG-4 ASP

### Subtitle formats:

- SRT (SubRip)
- SMI (Sami)
- SUB (MicroDVD, SubViewer2)
- SSA (SubStationAlpha)
- ASS (Advanced Sub Station Alpha)
- TXT (partly TMplayer, SubRip, Sami, MicroDVD, SubViewer2, SubStationAlpha, Advanced Sub Station Alpha)

Some user-created subtitles may not work properly

Some special characters are not supported

HTML tags are not supported

A movie file and external subtitle file must be located in the same folder.

# Disc operation

## Photo formats :

- JPEG, HD JPEG (baseline)

## Audio containers:

- MPEG audio (MP1, MP2, MP3)
- WMA

## Audio codecs:

- Dolby Digital (AC3)
- WMA (except lossless and WMA Pro)
- MP1, MP2, MP3

## Extensions recognized in Ferguson file browser.

List of recognized multimedia file extensions are listed below. Not all files with those extensions are playable - some files may include not supported codecs and/or settings. Files with other extensions player will not play.

avi, dat, divx, jpe, jpeg, jpg, mp1, mp2, mp3, mp4, mpe, mpeg, mpg, vob, wma

## CAUTION!

- Playback of some files may fail or be incorrect
- Copy protected content is not playable.
- Playback may suffer temporary interruptions (image freeze, faster/slower playback, etc) when the audio language (audio track) is changed
- A damaged movie file may not be played correctly
- Videos with resolution higher than 720x576@25/30P may not work properly
- Movies larger than 2 GiB may not be played correctly
- Playing a movie via a USB/memory card that doesn't support high speed may not work properly.
- Playback of movie files with video bitrate over 5 Mbps may be incorrect

## Playing discs

- Press **OFF/ON** to turn on the DVD player.
  - The DVD background screen appears on the TV.
- Press **OPEN** on the front of the DVD player.
- Place a disc into the disc tray with the label facing up, then close cover.
  - For double-sided discs, load the side you want to play facing up.
- Playback will start automatically. If not press **▶||**.
  - If a disc menu appears on the TV see "Using the Disc Menu".
  - If the disc is locked by parental control, you must enter your password.

## Basic playback controls

Unless otherwise stated, all operations described are based on Remote Control use.

### Pausing playback

- ① During playback, press **▶||** to pause playback and display a still picture.  
→ Sound will be muted.
- ② To resume normal playback, press **▶||** again.

### Selecting track/chapter

Press **NEXT ▶▶** / **PREV ◀◀** to go to the previous or next track/chapter

### Stopping playback

Press **STOP ■**

## Selecting various repeat/shuffle functions

### Repeat play mode

The repeat play options vary depending on the disc type.

- ① While playing a disc, press **REPEAT** continuously to choose a repeat options.
- ② To cancel repeat playback, press **STOP ■**.

# Disc operation

## Operations for video playback (DVD/VCD/SVCD)

### Using the Disc Menu

Depending on the disc, a menu may appear on the TV screen once you load in the disc.

#### To select a playback feature or item

- Use ◀▶▲▼ keys or **numeric keypad (0-9)** on the remote, then press **OK** to start playback.

#### To access or remove the menu

- Press **MENU** on the remote.

### Zooming In

**This function allows you to enlarge the picture on the TV screen and to pan through the enlarged picture**

- ① During playback, press **ZOOM** repeatedly to display the picture with different scales.
  - Use ◀▶▲▼ keys to pan through the enlarged picture.
  - Playback will continue.
- ② Press **ZOOM** repeatedly to return to the original size.

### Slow Motion

- ① Press ◀▶ during playback to select the required speed: 1/2, 1/4, 1/8 or 1/16 (forward {DVD/SVCD/VCD} or backward {DVD}).
  - Sound will be muted.
- ② To return to normal speed, press ▶||.

### Forward/Reverse Searching

- ① Press ◀▶ during playback to select the required speed: 2X, 4X, 8X, 16X, 32X (backward or forward)
  - Sound will be muted (DVD/VCD/XviD) or intermittent (audio files/CD).
- ② To return to normal speed, press ▶|| or **OK**.

### Resuming playback from the last stopped point

Resume playback of the last 5 discs is possible, even if the disc was ejected (open) or standby. Auto resume is active for DVD, VCD, SVCD, CD types of discs.

- Load one of the last 5 discs.
  - 'Play from start, press [PREV]' appears during playback for first 10 seconds.
- During the message appears on the TV screen, press **PREV** ◀◀ to start playback from the beginning.
  - Playback restarts from the first title (DVD) or the beginning of the title/track (VCD/CD/DA/SVCD).
- To cancel resume mode. In stop mode, press **STOP** ■ again.

## OSD (On -Screen Display) (DVD/ VCD/SVCD/XviD)

### Using the OSD menu

OSD menu shows the disc playback information (for example, title or chapter number, elapsed playing time, audio/ subtitle language), a number of operations can be done without interrupting disc playback.

- During playback, press **DISPLAY**  
→ A list of available disc information appears on the TV screen.

### Title/Chapter/Track selection

- 1 Press **▲▼** to highlight {Title} / {Chapter} or {Track}, then press **▶** to access.
- 2 Use the **numeric keypad (0-9)** to enter a valid number (e.g. 04/05).
- 3 Press **OK** to confirm.  
→ The playback skips to the selected title/ chapter/track.

### Audio/Subtitle

- 1 Press **▲▼** to highlight {Audio} or {Subtitle}, then press **▶** to access.  
→ Audio or Subtitle menu appears on the TV.
- 2 Press **▲▼** to select one language, then press **OK** to confirm.  
→ Current audio or subtitle language will be changed to the selected language.

### Playback info

This OSD menu shows the disc playback information (for example, title or chapter number, elapsed playing time), without interrupting disc playback.

- During playback, press **DISPLAY**  
→ Info about current playback progress and other information appears on the TV screen.

### Angle Function

- 1 Press **▲▼** to highlight {Angle}, then press **▶** to access.
- 2 Use the **numeric keypad (0-9)** to key in a valid number.
- 3 Press **OK** to confirm.  
→ Playback will go to the selected angle.

### Preview Function

The browse function allows you to reduce the picture of 6 tracks enough to display in a full screen.

- 1 Press **▲▼** to highlight {Preview} , then press **▶** to access.  
→ The preview menu appears on the TV screen.
- 2 Press **▲▼** to select the PREVIEW type, then press **OK**.  
→ The picture of each segment will appear on the screen.
- 3 Press **▲▼◀▶** to select a track or input your selected track number using the **numeric keypad (0-9)**, then press **OK**.  
→ Playback will start automatically on the selected track.

# Disc operation

## Special DVD Features

### Playing a Title

- 1 Press **MENU**.  
→ The disc title menu appears on the TV screen.
- 2 Use **▲▼◀▶** keys or **numeric keypad (0-9)** to select a play option.
- 3 Press **OK** key to confirm

### Changing the Audio Language

- Press **AUDIO** repeatedly to select different audio language.

### Subtitles

- Press **SUBTITLE** repeatedly to select different subtitle languages.

## Special .avi (XviD) Features

### Subtitles loading

- 1 Start .avi playback.
- 2 Choose subtitle by pressing **SUBTITLE** button during playback.

### Resuming playback from the last stopped point

Resume playback of the last 5 movies is possible, even if the disc was ejected (open) or standby. Auto resume is active for DVD, CD types of discs.

## Playing a XviD disc

This DVD player supports the XviD movie playback that you download from your computer onto a CD-R/RW or DVD±RW

- 1 Load a XviD disc.  
→ Playback will start automatically. If not press **▶II**.
- 2 Pressing **SUBTITLE** on the remote control will turn on or off the subtitles.
- If multilingual subtitles are embedded on the XviD disc, pressing **SUBTITLE** will change the subtitle language during playback.

### Helpful Hints:

- Subtitle files with the following filename extensions (.srt, .smi, .sub, .ssa, .txt) are supported.

## Playing multimedia files from the USB device or memory card

This DVD system is able to access and view the data in the supported USB device or memory card.

- 1 If a disc is playing, inserting a supported USB device into the USB port on the front panel.
- 2 Press **USB/CARD** on the remote control to access the data in the drive.  
→ A file menu that contains all supported files will be displayed on the screen.
- Use **▲▼** to navigate within the menu and select the device you want to access, then press **OK**.
- Press **USB/CARD** on the remote control to exit the file menu, and return to DVD mode.
- Press **USB/CARD** to enter DVD mode, before removing the supported USB device from the slot.

### Helpful Hints:

- A total of 300 folders and maximum of 648 titles can be supported.
- Only a limited number of characters in file names is displayed

# Disc operation

## Compatibility of USB device

- The USB port does not support the connection of other USB device except the supported USB device.
- The USB port can supports the playback of JPEG/music files/AVI files.
- It is not possible to record from the data from USB ports to this DVD system.
- Copy protected contents are not playable.

### Helpful Hints:

→ Supported USB device include: flash drive, card readers for different kinds of cards, external hard disk.

## General Operation

- 1 Load a disc or USB device.
  - The disc reading time may exceed 30 seconds due to the complexity of the directory/file configuration.
  - The data disc menu appears on the TV screen
- 2 Press ▲▼ to select the folder and press **OK** to open the folder.
- 3 Press ▲▼ to select a track/files.
- 4 Press **NEXT** ►►► / **PREV** ◀◀◀ to go to previous/next page.
- 5 Press **OK** to confirm.

## Playback selection

- During playback ,you can;
- Press **NEXT** ►►► / **PREV** ◀◀◀ to select the previous/next track/file in the current folder.
  - Press **NEXT** ►►► / **PREV** ◀◀◀ repeatedly to pause/resume playback.

## Zoom picture (JPEG)

- During playback, press **ZOOM** repeatedly to display the picture with different scales.
- Use ▲▼ ◀▶ to view the zoomed picture

## Rotating Pictures

- During playback, press ▲▼ ◀▶ to rotate the picture on the TV screen.
  - ▲: flip the picture vertically by 180°
  - ▼: flip the picture horizontally by 180°
  - ◀: flip the picture anti-clockwise by 90°
  - ▶: flip the picture clockwise by 90°

### Helpful Hints:

- It may not be possible to play certain JPEG disc due to the configuration and characteristics of the disc or condition of the recording.
- For multi-session discs with different formats, only the first session will be available.

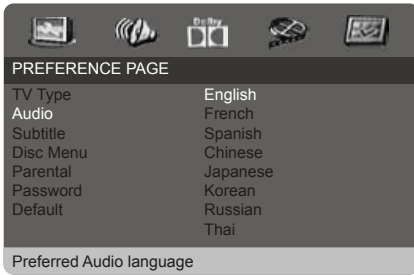


# DVD Setup Menu Options

This DVD Player setup is carried out via menu on the screen, enabling you to customise the DVD player to suit your particular requirement.

## General Setup menu

- 1 In disc mode, press **SETUP**.
- 2 Press ◀▶ to select 'General Setup Page' icon.



## Menu OSD

This menu contains various language options for display language on the screen.

## Setting the TV Display

The picture shape can be adjusted to fit your TV and the format must be available on the playback disc. Otherwise, the TV display will not affect the picture during playback.

- 1 In 'Video Setup Page', use ▲ ▼ keys to highlight { TV Display }, then press ▶.
- 2 Use ▲ ▼ keys to select a setting:

### { 4:3 Panscan }

Select this for a full-height picture with the sides trimmed.

### { 4:3 Letterbox }

Select this for a 'wide-screen' display with black bars on the top and bottom.

### { 16:9 }

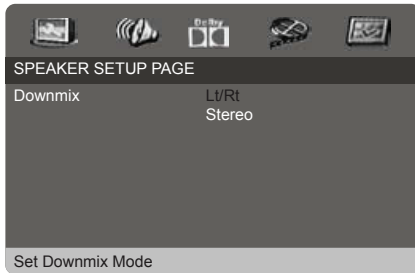
Select this for wide-screen TV (frame ratio 16:9).

- 3 Press **OK** to confirm.

# DVD Setup Menu Options

## Audio Setup menu

- 1 In disc mode, press **SETUP**.
- 2 Press ◀▶ to select 'Audio Setup Page' icon.



### Analog Output

This options allows you to set the stereo analog output of your DVD Player.

- 1 In 'AUDIO SETUP PAGE', press ▲▼ keys to highlight {ANALOG OUTPUT}, then press ▶.

**{Stereo}** - Select this when output delivers sound from only the two front speakers.

**{LT/RT}** - Select this option if your DVD player is connected to a Dolby Pro Logic decoder. Surround sound will be like in a movie theatre only if movie disc was recorded in the Dolby Pro Logic format.

- 2 Use ▲▼ keys to select a setting and press **OK** to confirm.

## Dolby Digital Setup Menu

- 1 Press **SETUP**.
- 2 Press ◀▶ to select DOLBY DIGITAL SETUP icon.



### DYNAMIC RANGE

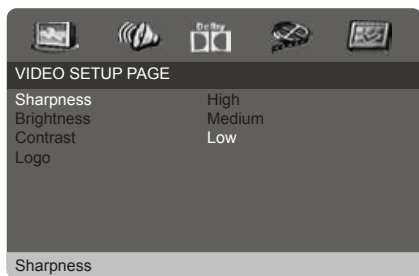
Choose this setting to adjust the line out ratio. If adjusting to FULL, the audio signal peak value will be the minimum; while adjusting to OFF, maximum.

#### Helpful Hints:

- This option will be active only when the ANALOG OUTPUT option is set to 5.1 CH.

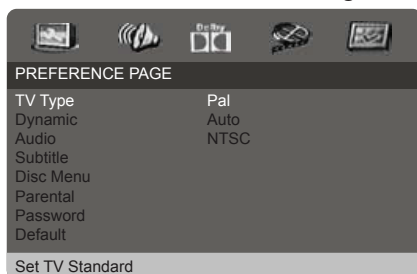
## Video Setup Menu

- 1 In disc mode, Press **SETUP**.
- 2 Press ◀▶ to select 'Video Setup Page' icon.



## Preference Page

- 1 Press **STOP** button twice to stop playback (if any), then press **SETUP**.
- 2 Press ◀▶ to select 'Preference Page' icon.



## TV Type

This menu contains the options for selecting the colour system that matches the connected TV.

## DVD-Video Audio, Subtitle, Disc Menu

These menus contain various language options for audio, subtitle and disc menu which may be recorded on the DVD.

# DVD Setup Menu Options

## Restricting playback by Parental Control

Some DVDs may have a parental level assigned to the complete disc or to certain scenes on the disc. This feature lets you set a playback limitation level. The rating levels are from 1 to 8 and are country dependent. You can prohibit the playing of certain discs that are not suitable for your children or have certain discs played with alternative scenes.

- 1 In 'PREFERENCE PAGE', press ▲▼ to highlight {PARENTAL}, then press ►.
- 2 Press ▲▼ to highlight a rating level for the disc inserted and press **OK**
  - To disable Rating level and have all Discs play, select {8. AudIt}
- 3 Use the **numeric keypad (0-9)** to enter the password
  - DVDs that are rated above the level you selected will not play unless you enter your six-digit password.

### Helpful Hints:

- VCD, SVCD, CD have not level indication, so parental control function has no effect on these type of discs. This applies to most illegal DVD discs.
- Some DVDs are not encoded with a rating though the movie rating may be printed on the Disc cover, The rating level feature does not work for such Discs.

## Changing the Password

The same password is used for both Rating setting and Disk Lock, Enter your password when prompted on the screen, default password is 0000.

- 1 In 'PREFERENCE PAGE', press ▲▼ to highlight {PASSWORD}, then press ► to select {CHANGE}.
- 2 Press **OK** and the menu appears.
- 3 Use the **numeric keypad (0-9)** to enter your old six-digit password.
  - When doing this for the first time, Key in '0000'.
  - If you forget your old six-digit password, Key in '0000'.
- 4 Enter the new password.
- 5 Enter the new password a second time to confirm.
  - The new password will now take effect.
- 6 Press **OK** to confirm.

## Restoring to original settings

Setting the { Default } function will reset all options and your personal settings to the factory defaults, except your password for Parental and Disc Lock.

- 1 In 'Preference Page', use ▲ ▼ keys to highlight { Default }, then press ► to select { Reset }.
- 2 Press **OK** to confirm.
  - All settings will now reset to factory defaults.

## WARNING

**Under no circumstances should you try to repair the system yourself, as this will invalidate the warranty. Do not open the system as there is a risk of electric shock.**

**If a fault occurs, first check the points listed below before taking the system for repair. If you are unable to remedy a problem by following these hints, consult your dealer for help.**

Problem	Solution
No power	<ul style="list-style-type: none"> <li>– Check if the AC power cord is properly connected.</li> <li>– Press the ON/OFF on the front of the DVD system to turn on the power.</li> </ul>
Distorted picture	<ul style="list-style-type: none"> <li>– Sometimes a small amount of picture distortion may appear depending on the disc being played back. This is not a malfunction.</li> </ul>
Completely distorted picture or black/white picture with DVD	<ul style="list-style-type: none"> <li>– Make sure the disc is compatible with the DVD/Player.</li> </ul>
No sound or distorted sound	<ul style="list-style-type: none"> <li>– Adjust the volume.</li> <li>– Check that earphones are connected correctly.</li> </ul>
Disc can't be played	<ul style="list-style-type: none"> <li>– The DVD+R/CD-R must be finalised.</li> <li>– Ensure the disc label is facing up.</li> <li>– Check if the disc is defective by trying another disc.</li> <li>– Region code incorrect.</li> </ul>
Picture freezes momentarily during playback	<ul style="list-style-type: none"> <li>– Check the disc for fingerprints/scratches and clean with a soft cloth wiping from centre to edge.</li> </ul>
No return to start-up screen when disc is removed	<ul style="list-style-type: none"> <li>– Reset the unit by switching the player off, then on again.</li> </ul>
The player does not respond to the Remote Control	<ul style="list-style-type: none"> <li>– Aim the Remote Control directly at the sensor on the front of the player.</li> <li>– Reduce the distance to the player.</li> <li>– Replace the batteries in the Remote Control.</li> <li>– Re-insert the batteries with their polarities (+/- signs) as indicated.</li> </ul>
Player does not respond to some operating commands during playback.	<ul style="list-style-type: none"> <li>– Operations may not be permitted by the disc. Refer to the instructions of the disc jacket.</li> </ul>
DVD Player cannot read CDs/DVDs	<ul style="list-style-type: none"> <li>– Use a commonly available cleaning CD/DVD to clean the lens before sending the DVD Player for repair.</li> </ul>
Menu items cannot be selected	<ul style="list-style-type: none"> <li>– Press STOP twice before selecting System Menu.</li> <li>– Depending on the disc availability, some menu items cannot be selected.</li> </ul>
No sound during XviD movies playback	<ul style="list-style-type: none"> <li>– The audio codec may not be supported by the DVD player.</li> </ul>

# Troubleshooting

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An XviD movies does not repeat

- Check that file size of the movies does not exceed the file size of the CD disc during burning.

The contents of the USB flash drive cannot be read

- The USB flash drive format is not compatible with the player.
- Drive is formatted with a different file system. (eg. NTFS)

Slow operations of the USB flash drive

- Big file size or high resolution USB flash drive takes longer time to read and display on the TV screen.

# Specifications

## Processor

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Mediatek MT1389L

## Flash

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2 MiB (16 Mbit) NAND

## RAM

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8 MiB SDRAM

## Screen

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9" TFT digital panel 800x480

swivel screen 180 degree

Built-in two channels stereo speakers output, 2x 1W

## Connections

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AV Output	minijack-3x Cinch (Stereo and CVBS)
AV Input	minijack- 3x Cinch (Stereo and CVBS)
earphone	minijack
Port USB	1x USB 2.0 High Speed type A
3-in-1 card reader	1x SD/MMC/MS

## Cabinet

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Dimensions (w x h x d) 240 x 43 x 175 mm

Weight Approximately 1.5 kg

## Power consumption

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Built-in rechargeable battery Lithium 1500 mAh

Power Supply Rating 110-240V; 50/60Hz

Power consumption 12W

*Specifications subject to change without prior notice*

# Glossary

**Composite (CVBS)** - Low quality analogue video signal format. Can carry PAL signal..

**Aspect ratio:** The ratio of vertical and horizontal sizes of a displayed image. The horizontal vs. vertical ratio of conventional TVs is 4:3, and that of widescreens is 16:9.

**Disc menu:** A screen display prepared for allowing selection of images, sounds, subtitles, multi-angles, etc recorded on a DVD.

**JPEG:** A very common digital still picture format. A still-picture data compression system proposed by the Joint Photographic Expert Group, which features small decrease in image quality in spite of its high compression ratio.

**XviD:** MPEG-4 based video compression technology, that can shrink digital video to sizes small enough to be transported over the internet, while maintaining high visual quality.

**Container.** The multimedia container file is used to identify and interleave different data types. Simpler container formats can contain different types of audio codecs, while more advanced container formats can support multiple audio and video streams, subtitles, chapter-information, and meta-data (tags) — along with the synchronization information needed to play back the various streams together. There are many container formats, such as AVI, Matroska (MKV), MOV, MP4, OGM, WAV, etc.

**Analog:** Sound that has not been turned into numbers. Analog sound varies, while digital sound has specific numerical values. These jacks send audio through two channels, the left and right.

**Digital:** Sound that has been converted into numerical values. Digital sound is available when you use the DIGITAL AUDIO OUT COAXIAL or OPTICAL jacks. These jacks send audio through multiple channels, instead of just two channels as analog does.

**PCM (Pulse Code Modulation):** A system for converting analog sound signal to digital signal for later processing, with no data compression used in conversion.

**Dolby Digital (or AC-3)** - It is a surround sound system developed by Dolby Laboratories containing up to six channels of digital audio (front left and right, surround left and right, center and subwoofer). It is a required standard of both Blu-Ray and DVD and the most widely supported. It is a 'lossy' format so is of a lesser quality than the studio original. Surround sound up to 5.1 channel is supported. The Dolby Digital audio track can either be decoded (downmixed) to stereo in the Player or digitally bitstreamed direct (passthrough) to a compatible AV receiver (via TOSLINK/Coaxial/HDMI) for decoding.

**DTS (Digital Theater System)** - is a required standard of both Blu-Ray and DVD players and is widely regarded to produce audio quality superior to Dolby Digital. Up to 5.1 channel surround sound is supported. DTS is a 'lossy' compression standard so the audio is of a lesser quality than the original studio recording. The DTS audio track can either be decoded (downmixed) in the Player to stereo or digitally bitstreamed direct (passthrough) to a compatible receiver (via TOSLINK/Coaxial/HDMI) for decoding.

**Bit Rate:** The amount of data used to hold a given length of music; measured in kilobits per seconds, or kbps. Or, the speed at which you record. Generally, the higher the bit rate, or the higher the recording speed, the better the sound quality. However, higher bit rates use more space on a Disc.

**Title:** The longest section of a picture or music feature on DVD, music, etc., in video software, or the entire album in audio software. Each title is assigned a title number enabling you to locate the title you want.

**Chapter:** Sections of a picture or a music piece on a DVD that are smaller than titles. A title is composed of several chapters. Each chapter is assigned a chapter number enabling you to locate the chapter you want.

**Parental Control:** A function of the DVD to limit playback of the disc by the age of the users according to the limitation level in each country. The limitation varies from disc to disc; when it is activated, playback will be prohibited if the software's level is higher than the user-set level.

**Surround:** A system for creating realistic three-dimensional sound fields full of realism by arranging multiple speakers around the listener.